

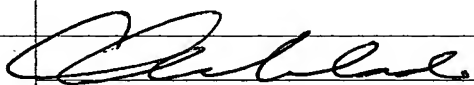
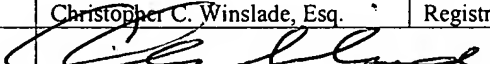
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002

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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		10/757,260	
		Filing Date	
		January 14, 2004	
		First Named Inventor	
		Andrei Vityaev	
Group Art Unit		2184	
Examiner Name		Not Yet Known	
Total Number of Pages in This Submission		Attorney Docket Number	
Three		15354US01	
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s) (sheets)	
<input type="checkbox"/> Preliminary Amendment		<input type="checkbox"/> Licensing-related Papers	
After Final		<input type="checkbox"/> Petition	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Extension of Time Request		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> PTO 1449/08A with references		<input type="checkbox"/> CD Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		<input type="checkbox"/> After Allowance Communication to Group	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
		<input type="checkbox"/> Proprietary Information	
		<input type="checkbox"/> Status Letter	
		<input checked="" type="checkbox"/> Certificate under 37 C.F.R. § 3.73(b)	
		<input checked="" type="checkbox"/> Power of Attorney from Assignee	
		<input checked="" type="checkbox"/> Return Receipt Postcard	
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	Christopher C. Winslade, Esq. McAndrews Held & Malloy, Ltd. 500 West Madison Street 34 th Floor Chicago, Illinois 60661		
Signature			
Date	June 22, 2004		
Customer No. 23446			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 22, 2004.			
Name (Print/type)	Christopher C. Winslade, Esq.	Registration No. (Attorney/Agent)	36,308
Signature			Date
			June 22, 2004



Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 15354US01

Applicant/Patent Owner: Andrei Vityaev

Application No./Patent No.: 10/757,260 Filed Date: January 14, 2004

Entitled: **"IMPROVED DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH"**

Broadcom Corporation, a

corporation,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at **Reel 014617, Frame 0758**, for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature

Name:

Dee Henderson

Title:

Manager, Intellectual Property Portfolio

Date:

June 10, 2004



POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of **California**, having a principal place of business at **16215 Alton Parkway, Irvine, California 92618-3616**, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on January 13, 2004, of an invention known as "IMPROVED DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH," (Attorney Docket No. 15354US01, which is disclosed and claimed in a patent application of the same title by the inventor Andrei Vityaev (said application filed on January 14, 2004 at the U.S. Patent and Trademark Office, having Application Number 10/757,260).

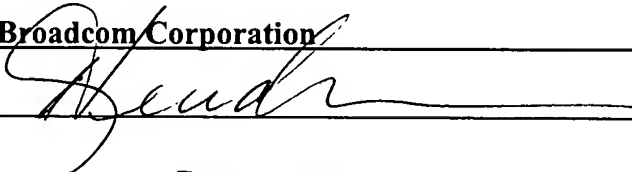
The assignee hereby appoints U.S. attorneys and/or agents at McAndrews, Held & Malloy, Ltd. (Chicago, IL), Customer No. 23,446, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

CHRISTOPHER C. WINSLADE
MCANDREWS, HELD & MALLOY, LTD.
34th Floor
500 West Madison Street
Chicago, Illinois 60661
U.S.A.

Direct phone calls to 312-775-8000.

FOR: **Broadcom Corporation**
SIGNATURE: 
BY: **Dee Henderson**
TITLE: Manager, Intellectual Property Portfolio
DATE: June 10, 2004